ANNUAL REPORT

OF

THE FIRE MARSHAL

FOR THE PROVINCE OF

NEW BRUNSWICK

STATISTICS, 1972

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TO HIS HONOUR

THE HONOURABLE HEDARD J. ROBICHAUD, P.C., B.D., D.C.

Lieutenant-Governor of the Province of New Brunswick

May it please Your Honour:

I have the honour to submit herewith The Annual Report of The Fire Marshal, Province of New Brunswick, for the calendar year ended December 31, 1972.

I have the honour to be,

Sir,

Your obedient servant,

RODMAN E. LOGAN, Q.C.

Minister of Labour

HONOURABLE RODMAN E. LOGAN, Q.C.

Minister of Labour

Province of New Brunswick

Sir:

Pursuant to Section 5, Fire Prevention Act, R.S.N.B. Chapter 86, 1952 I have the honour to submit the Annual Report of the Fire Marshal for the year ending December 31, 1972.

The recorded fire losses in New Brunswick compiled from reports received from adjusters up to February 15, 1973 are placed at $4,875,169, total number of fires, 1,084 as compared with a loss of $6,262,686 and 1,164 fires in 1971, a decrease of $1,387,517 in the monetary loss, a decrease of 80 in the number of fires and a decrease of $743,736 in the insurance loss and a decrease of $643,781 in the uninsured loss. It is of interest to note that the loss figures for 1972 include one major fire in the City of Bathurst which occurred in 1971; but does not include four major fires which did occur in the province during 1972 and adjustments have not as yet been finalized. In all it would be safe in saying that our insured fire losses in the province for the year 1972 are about one quarter of a million dollars lower than in 1971.

Municipalities are as previously shown with newly incorporated villages that were in existence at the beginning of the year shown separately. No change was made to this list in 1972. The number of cities and towns remain the same i.e. six cities, twenty-one towns.

The breakdown of losses by cities, towns, villages and rural areas (counties) is clearly shown in Table 1. The per capita loss, provincial, city, town and rural is shown in Table No. 6. We are still unable to accurately break down the per capita loss for villages due to various reasons, all of which we hope will be eliminated if the new method of collecting and tabulating of fire losses, which is presently being studied, is implemented, however, this will not take place before 1974.

Table No. 1 — Fires and losses by location or place
Table No. 2 — Analysis of causes
Table No. 3 — Property Classification
Table No. 4 — Summary of causes and occupancies
Table No. 5 — Comparable losses years 1970, 1971, 1972
Table No. 6 — Municipal per capita losses
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Table No. 8 — Major fires $20,000 and over
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Table No. 10 — Fatalities and persons injured
Table No. 11 — Summary of inspections by counties

The report also contains summary of other work carried on by this office during the year broken down into divisions as near as it is possible to do so, however, all phases of our work have steadily increased with many added duties and responsibilities.

The work load caused by duties which we are now required to perform for other provincial government departments is not decreasing any, on the contrary, it is on the increase. The duties we are required to perform for the general public are on the increase. It is very evident that the public interest and cooperation in the field of fire prevention and control is increasing each year. The work of examining plans of new structure and renovations to all structures in accordance with the requirements of Section 17 of the Fire Prevention Act is greatly increasing each year and has now reached a point that it is a full-time occupation of one person, this is taxing our staff to the limit.

The monetary fire losses each year may sound high; certainly higher than we would like to see them; but when we consider present day values, our increase in population and other contributing factors, we must accept the fact that we are not only holding the line against fire; but we are gaining ground. Our number of fires are decreasing each year, however, one disturbing factor is the loss of life each year. The major portion of our efforts each year is the prevention of loss of life by fire; but in spite of all our efforts, death still occurs. This year we had an increase of nine deaths over last year as shown in Table No. 10.

During the year 1972 the late Fire Marshal E. J. Sturgeon passed away on June 7, 1972. The writer was appointed Acting Fire Marshal on June 8 and made

Fire Marshal August 1, 1972. Needless to say the sudden passing of the head of the office caused some confusion for awhile, however, I do not feel that the activities of the office slowed down any.

As in past years, particular attention was given to fire prevention education in all its various phases. Our Junior Citizens were given special attention to impress on them the importance of fire prevention. Each year the holding of baby sitters courses is considered an important part of the education program. A total of 33 courses were held during the year with 711 attending. The interest of the public in fire prevention education is quite evident in the increasing demand for fire prevention literature. Our film library is in constant demand.

Dealing with fire fatalities, I must draw your attention to the fact that carelessness is the greatest killer of people insofar as fire fatalities are concerned and we are, as previously stated, increasingly alarmed and disturbed at the number of cases where the use of alcoholic beverages are adding to such fatalities. All fire deaths are most carefully investigated and every effort is made in conjunction with police authorities to ensure that fire is not used as a means to cover up other crimes, particularly crimes of violence.

This past year a Posthumous award was made by the Royal Canadian Humane Association to a brave and courageous mother of the City of Bathurst who gave up her life in a super-human effort to save five of her little children. She was awarded the silver medal. We were honoured in having the Honourable Minister of Justice, Mr. J. B. M. Baxter, Q.C., make the presentation.

As you are aware, on November 1, 1972 the Fire Marshal's office was transferred from the Department of Justice to the Department of Labour. We were sorry to leave the Department of Justice; but we are slowly making new friends in our new environment.

During the year members of the Fire Marshal's staff attended the usual number of meetings of various committees and we are continuing to serve on numerous national committees making our contribution to the National Fire Protection programs.

There was no addition to the staff during the year. Following my promotion in August the Bathurst office remained vacant until the first of the New Year when a replacement was taken on staff. As previously mentioned, the work of examining plans in accordance with the requirements of Section 17 of the Fire Prevention Act is taking a great deal of the time of one man at the Fredericton office. The person who has been doing this specialized work has been promoted to Assistant Fire Marshal, which leaves no one to do the regular fire prevention work in the counties of York, Sunbury, Carleton and part of Queens. Also the Deputy Fire Marshal in charge of the Saint John section of our office is called out of his zone approximately one-third of the time to assist in matters pertaining to fire prevention education and training in our hospitals and large nursing homes and lecturing in many other instances in Teachers College, University School of Nursing, also for television appearances. While he is away from his zone the work there must go undone. Furthermore, he could be employed full time in fire prevention education and firemen's training if a replacement was available for the Saint John office. At present this important facet of our work is being neglected due to shortage of staff.

Once again we have been most fortunate in that no fires of any serious consequence occurred in places of public assembly, institutional buildings or places of public sleeping accommodations. These places of public sleeping accommodation and assembly receive and will continue to receive special attention. A study of the report will indicate that there is nothing new in the cause of fires and as usual most fires occur in homes and most fire deaths occur in homes with children being the unfortunate victims.

Our educational programs must, therefore, be aimed at the home and parents and all those responsible for the safety of children.

We are convinced that safety campaigns can work; but only with the support of the public and without public participation and interest no such work will succeed. It would appear from the increase in our work we are receiving public interest and support in this particular safety field; but more is needed if we are to further reduce our fire losses and the unfortunate loss of life from fire.

In conclusion, Sir, I wish to express appreciation of the support and cooperation received from all government departments, insurance companies, insurance adjusters, the Royal Canadian Mounted Police and Municipal Police forces, the Fire Underwriters Investigation Bureau, the New Brunswick Board of Fire Underwriters, all Administrators of our hospitals, nursing homes and homes for the

aged, our school boards and all others with whom we have the pleasure to work. The splendid cooperative relations existing between this department and all Fire Chiefs and members of their departments continued throughout the year and is being enlarged upon.

To my loyal and efficient staff I extend my sincere thanks for a job well done. We have had a successful year and look forward to a year of still greater efforts and accomplishment in all the many and varied duties we perform.

I have the honour to be

Sir,

Your Obedient Servant,

H. J. FOURNIER

Fire Marshal

Fredericton, N.B.
February 27, 1973

STATEMENT I

Showing the NUMBER OF FIRES in the Province of New Brunswick, with the ESTIMATED AMOUNTS OF LOSSES SUFFERED AND AMOUNTS COVERED BY INSURANCE for Year 1972

COUNTY	No. of Fires	$ Loss	Insurance $ Loss	Uninsured $ Loss
ALBERT COUNTY	7	$ 42,442	$ 25,956	$ 16,486
Alma				
Bridgedale				
Gunningsville	2	371	371	
Hillsboro	2	263	263	
Riverside-Albert				
Riverview Heights	10	65,954	65,954	
Surrey				
CARLETON COUNTY	36	196,178	160,036	36,142
Bath				
Bristol	3	42,656	32,276	10,380
Centreville	2	12,514	8,204	4,310
Florenceville	2	15,703	13,703	2,000
Hartland				
Woodstock	8	54,007	53,313	694
CHARLOTTE COUNTY	14	38,392	28,142	10,250
Milltown				
North Head	1	15,500	4,000	11,500
St. Andrews	1	9,436	9,436	
St. George	3	12,800	12,800	
St. Stephen	1	305	305	
Seal Cove				
Black's Harbour				
GLOUCESTER COUNTY	22	88,935	48,667	40,268
Bathurst	25	240,930	240,930	
Caraquet	1	50,000	50,000	
Beresford	4	25,036	23,245	1,791
Lameque				
Lower Caraquet				
Paquetville				
Petit Rocher	4	3,215	3,215	
Pointe Verte				
Shippegan	2	16,654	16,654	
Tracadie	1	107,895	43,895	64,000
Nigadoo	1	135	135	
Belledune				
Bertrand				
Grand Anse				
KENT COUNTY	11	124,606	107,827	16,779
Buctouche	3	3,127	1,627	1,500
Harcourt				
Rexton	1	848	848	
Richibucto	4	12,507	11,542	965
St. Anthony	1	1,106	1,106	
St. Louis DeKent				
KINGS COUNTY	11	108,759	66,359	42,400
Apohaqui				
East Riverside-Kingshurst	3	31,143	31,143	
Fair Vale	5	45,028	45,028	
Gondola Point	1	2,000	2,000	
Hampton				
Havelock				
Norton				
Pamdenec				
Penobsquis				
Quispamsis				
Renforth	2	37,245	34,150	3,095
Rothesay	3	941	941	
Sussex	4	6,194	6,194	
Sussex Corner	1	31,000	31,000	
Westfield				
TOTALS FORWARD	202	1,443,825	1,181,265	262,560

STATEMENT I — Continued

Showing the NUMBER OF FIRES in the Province of New Brunswick, with the ESTIMATED AMOUNTS OF LOSSES SUFFERED AND AMOUNTS COVERED BY INSURANCE for Year 1972

COUNTY	No. of Fires	$ Loss	Insurance $ Loss	Uninsured $ Loss
BROUGHT FORWARD	202	1,443,825	1,181,265	262,560
MADAWASKA COUNTY	41	86,493	47,121	39,372
Clair	9	18,291	12,723	5,568
Edmundston	105	88,312	79,054	9,258
Riviere Verte	2	111	111	
Ste. Anne De Madawaska	5	4,652	4,141	511
St. Basile	7	451	451	
St. Francois De Madawaska	4	15,685	15,685	
St. Jacques	11	1,171	1,171	
St. Leonard	9	1,842	1,842	
Baker Brook	2	75	75	
Baker Lake	2	5,534	4,834	700
St. Andre				
St. Hilaire				
NORTHUMBERLAND COUNTY	41	297,938	195,963	101,975
Blackville	7	47,931	21,516	26,415
Boiestown				
Chatham	8	119,207	106,207	13,000
Doaktown				
Douglastown	1	783	783	
Loggieville				
Millerton				
Nelson and Miramichi	3	5,755	4,755	1,000
Newcastle	8	105,911	100,608	5,303
Rogersville	2	12,091	12,091	
QUEENS COUNTY	21	122,961	113,396	9,565
Cambridge-Narrows				
Chipman	17	105,529	90,359	15,170
Gagetown				
RESTIGOUCHE COUNTY	27	159,180	127,202	31,978
Atholville	2	2,912	2,912	
Campbellton	8	20,056	20,056	
Charlo	2	3,518	1,575	1,943
Dalhousie	23	49,525	38,947	10,578
Eel River Crossing	8	28,440	23,493	4,947
Jacquet River				
Kedgwick				
St. Quentin	5	7,242	6,242	1,000
Tide Head	1	12	12	
SUNBURY COUNTY	16	50,808	49,015	1,793
Fredericton Junction				
Minto	18	31,861	29,041	2,820
Oromocto	6	15,436	12,736	2,700
Tracy				
SAINT JOHN COUNTY	4	7,712	7,047	665
Saint John City	112	621,856	520,315	101,541
St. Martins				
VICTORIA COUNTY	27	186,412	148,692	37,720
Grand Falls	41	51,543	50,586	957
Perth-Andover	3	45,268	20,938	24,330
Plaster Rock				
Aroostook				
Drummond	2	21,804	15,832	5,972
TOTALS FORWARD	812	3,788,133	3,068,792	719,341

STATEMENT I — Continued

Showing the NUMBER OF FIRES in the Province of New Brunswick, with the ESTIMATED AMOUNTS OF LOSSES SUFFERED AND AMOUNTS COVERED BY INSURANCE for Year 1972

COUNTY	No. of Fires	$ Loss	Insurance $ Loss	Uninsured $ Loss
BROUGHT FORWARD	812	3,788,133	3,068,792	719,341
WESTMORLAND COUNTY	22	64,039	44,901	19,138
Chartersville	1	45	45	
Dieppe	7	15,573	12,913	2,660
Dorchester	1	2,055	2,055	
East Shediac				
Lewisville	7	20,000	20,000	
Memramcook				
Moncton	71	348,698	316,713	31,985
Petitcodiac				
Point Du Chene				
Port Elgin				
Sackville	2	201	201	
St. Anselme				
St. Joseph	1	40	40	
Salisbury	2	31,000	31,000	
Shediac	4	2,923	2,923	
Cape Pele	2	566	566	
YORK COUNTY	47	188,120	147,401	40,719
Barker's Point	4	7,377	7,377	
Canterbury	5	79,312	72,312	7,000
Fredericton	65	149,581	146,718	2,863
Harvey				
Marysville	8	14,204	8,704	5,500
McAdam				
Meductic	1	6,125	6,125	
Millville	2	76,245	76,245	
Napadogan				
Nashwaaksis	19	10,932	10,932	
Stanley				
Nackawic	1	70,000	70,000	
TOTALS	1,084	$4,875,169	$4,045,963	$ 829,206

STATEMENT II

ANALYSIS OF CAUSES OF FIRES for Year 1972

Class No.	CAUSE	No. of Fires	Amount of $ Loss	Insurance $ Loss	Uninsured $ Loss
	ELECTRICAL				
1.	Appliances	64	$ 214,662	$ 128,040	$ 86,622
2.	Exposure to Appliance (Clothing)	4	438	438	
3.	Batteries and Battery Charges	1	3,820	3,820	
4.	Improper Entrances (Power Surges, etc.)				
5.	Overloaded Circuits, Wiring, etc.	112	1,263,802	1,066,173	197,629
6.	Television and Radio	5	13,654	11,654	2,000
7.	Miscellaneous				
8.	Lightning (Buildings Rodded)				
9.	Lightning (Buildings not Rodded)	18	10,486	6,486	4,000
9A.	Electric Motors	2	99,763	99,763	
	EXPOSURE				
10.	From Adjacent Buildings		163,580	147,071	16,509
11.	From Grass Fires, Bonfires, etc.	25	82,280	60,148	22,132
12.	From Forest Fires	4	64,985	29,693	35,292
13.	Miscellaneous	12	1,113	1,113	
	EXPLOSIONS				
14.	Fire Crackers, Sparklers, etc.				
15.	Tar, Pitch, Paint, Varnish				
16.	Dynamite, Gun Powder, etc.	1	8,717	8,717	
	HEATING EQUIPMENT & INSTALLATIONS				
17.	Chimneys, Flues, Pipes, etc.	43	143,996	105,958	38,038
18.	Exposure to (Clothing, etc.)	2	12,324	9,824	2,500
19.	Fireplaces	11	12,595	12,595	
20.	Insufficient Insulation				
21.	Natural & Artificial Gas Stoves				
22.	Oil Burning Equipment	100	388,067	309,350	78,717
23.	Salamanders	1	6,245	6,245	
24.	Stoves, Furnaces, etc. (Solid Fuel)	4	13,702	12,902	800
25.	Steam and Hot Water Pipes				
26.	Sparks on Roofs	2	227	227	
27.	Miscellaneous				
	INCENDIARISM				
28.	Indictable Offences	1	7,753	4,700	3,053
29.	Mischief (not amounting to arson)	10	47,188	42,058	5,130
	OVERHEATING and DISPOSAL				
30.	Ashes, Rubbish, etc.	11	20,371	20,371	
31.	Cooking Utensils	5	1,106	1,106	
32.	Friction	1	70,000	70,000	
33.	Grease, Oil, Wax, etc.	95	97,081	93,381	3,700
34.	Hot and Molten Metal	1	10,437	4,600	5,837
35.	Spontaneous Ignition	13	153,963	98,689	55,274
	PETROLEUM PRODUCTS				
36.	Blow Torches and Welding Torches	10	83,227	79,332	3,895
37.	Cleaning Purposes				
38.	Gas Installations and Piping	1	31	31	
39.	Gasoline Motors	7	20,896	17,026	3,870
40.	Gases in Storage or in Transit				
41.	Improper Handling and Storage	5	87,491	87,491	
42.	Lamps, Candles, etc.	1	67	67	
43.	Lighting fires with				
44.	Paint and Varnish (Overheated)	4	3,056	3,056	
45.	Portable Gasoline and Gas Stoves	6	23,110	23,110	
46.	Miscellaneous	3	1,683	1,683	
	SMOKING and MATCHES				
47.	Children Playing with Matches	22	48,516	43,016	5,500
48.	Careless Handling of Matches				
49.	Smoking in Bed	19	77,999	64,809	13,190
50.	Other Smokers Carelessness	271	309,981	275,402	34,579
	UNKNOWN				
51.	Intruders	31	135,919	104,758	31,161
52.	Other Unknown	145	1,048,627	926,137	158,490
	MISCELLANEOUS				
53.		1	55	55	
54.	Mischievous Acts of Children	10	86,156	64,868	21,288
	TOTALS	1,084	$4,875,169	$4,045,963	$ 829,206

STATEMENT III

CLASSIFICATION of PROPERTIES DAMAGED by FIRE, Year 1972

Class No.	CLASS OF PROPERTY	No. of Fires	Amount of $ Loss	Insurance $ Loss	Uninsured $ Loss
	ASSEMBLY (Group A)				
50.	Churches (Protected)	1	2,796	2,796	
51.	Churches (Unprotected)				
52.	Churches Roman Catholic (Protected)				
53.	Churches Roman Catholic (Unprotected)	2	4,216	4,216	
54.	Clubs and Lodge Rooms	2	1,506	1,506	
55.	Community Halls	3	1,498	1,498	
56.	Dance Halls				
57.	Rinks and Exhibition Buildings	1	14,301	3,000	11,301
58.	Schools and Colleges (non-resid.)	3	53,900	15,000	38,900
59.	Theatres	2	148,000	60,000	88,000
60.	Miscellaneous	1	128	128	
	COMMERCIAL (Group C)				
61.	Blacksmith Shops	3	13,529	9,529	4,000
62.	Cold Storage & Refrigeration Plants				
63.	Henneries and Hatcheries	3	44,378	40,378	4,000
64.	Laundries and Dry Cleaning	4	2,071	2,071	
65.	Machine Shops	2	13,608	9,298	4,310
66.	Office and Bank	6	76,139	70,356	5,783
67.	Printing Establishments				
68.	Public Garages and Service Stations	12	163,766	149,228	14,538
69.	Potato Warehouses	18	189,506	152,965	36,541
70.	Restaurants and Dining Halls	8	68,631	66,328	2,303
71.	Stores (Protected)	22	230,871	225,201	5,670
72.	Store Warehouses (Protected)	3	66,367	54,079	12,288
73.	Stores (Unprotected)	10	129,357	108,106	21,251
74.	Store Warehouses (Unprotected)				
75.	Miscellaneous	6	26,076	26,076	
	MANUFACTURING (Group C)				
76.	Factories (Protected)	3	7,788	7,788	
77.	Factories (Unprotected)	1	10,437	4,600	5,837
78.	Grist Mills, Flour & Feed Mills	1	534	534	
79.	Paper Mills				
80.	Pulp Wood and Loose Pulp				
81.	Saw Mills	11	387,405	387,405	
82.	Woodworking Plants				
83.	Sawn Lumber	1	199	199	
84.	Seafood Packing Establishments	2	13,570	13,570	
85.	Warehouses	8	194,636	136,006	58,630
86.	Miscellaneous	11	50,762	47,962	2,800
	INSTITUTIONAL (Group B)				
87.	Homes for Children and Old People	2	799	799	
88.	Hospitals and Sanatoria				
89.	Private Nursing & Convalescent Homes	1	525	525	
90.	Prisons, Gaols and Asylums	1	8,717	8,717	
91.	Miscellaneous				
	RESIDENTIAL (Group D)				
92.	Apartment and Rooming Houses	70	268,291	256,800	11,491
93.	Dwellings (Protected)	415	463,670	409,268	54,402
94.	Dwelling (Unprotected)	314	1,236,382	934,815	301,567
95.	Dwellings - Farm				
96.	Hotels	3	63,538	50,348	13,190
97.	Hunting Lodges and Camps	9	59,478	44,479	14,999
98.	Mobile Homes, Trailers, etc.	41	205,977	180,742	25,235
99.	Motels	6	248,502	248,502	
100.	Residential Colleges, Schools, etc.				
101.	Summer Cottages, Tourist Camps	29	80,927	61,037	19,890
102.	Miscellaneous				
	ACCESSORY (Group E)				
103.	Barns	17	205,756	136,986	68,770
104.	Detached Buildings and Sheds	9	31,926	28,416	3,510
105.	Private Garages	7	11,521	11,521	
106.	Miscellaneous	1	2,813	2,813	
	MECHANICAL (not stored)				
107.	Automotive	5	639	639	
108.	Machinery				
109.	Marine	4	69,733	69,733	
	TOTALS	1,084	$4,875,169	$4,045,963	$ 829,206

TABLE No. 4

SUMMARY OF FIRE LOSSES BY MAJOR CAUSES AND OCCUPANCIES IN NEW BRUNSWICK DURING YEAR 1972

ITEMS	ORIGINATING CAUSES	Assembly 50-60	Commercial 61-75	Garages 68	Manuf'g. 76-86	Residential 87-102	Miscel. 103-109	Total
1-7	Electrical	$ 139,796	$ 292,010	$ 30,391	$ 169,369	$ 818,091	$ 46,719	$1,496,376
8-9	Lightning	734				3,752	6,000	10,486
9A	Electric Motors				99,763			99,763
10-13	Forest & Grass Fires, etc.	9,400	76,420	11,599	34,188	157,598	22,753	311,958
14-16	Explosions					8,717		8,717
17	Chimneys, Flues, Pipes, etc.		1,034	2,803		140,159		143,996
18-27	Heating Equipment & Installations	30,677	107,867	5,656	12,075	274,058	2,600	432,933
26	Sparks on Roofs		200			27		227
28-29	Incendiarism		21,185	731	7,800	25,225		54,941
30	Hot Ashes, Coals, Rubbish		18,000			2,164	207	20,371
31-34	Hot Grease, Oil, Metal, etc.	197	3,429	6,078	80,437	88,483		178,624
35	Spontaneous Ignition			7,187	142,162	4,614		153,963
36-46	Petroleum Products		42,162	76,509	74,067	9,023	17,733	219,494
42	Open Lights, Candles, etc.					67		67
47-50	Smoking and Matches	1,403	13,129		176	316,152	105,636	436,496
51-52	Unknown	44,138	235,059	22,812	45,294	755,558	117,685	1,220,546
53	Miscellaneous						55	55
54	Mischievous Acts of Children		50,038			33,118	3,000	86,156
	TOTAL	$ 226,345	$ 860,533	$ 163,766	$ 665,331	$2,636,806	$ 322,388	$4,875,169

TABLE No. 5

SUMMARY OF FIRES IN NEW BRUNSWICK FOR YEARS 1970, 1971, 1972

Month	1970				1971				1972			
	No. Fires	Property Loss	Insurance Loss	Uninsured Loss	No. Fires	Property Loss	Insurance Loss	Uninsured Loss	No. Fires	Property Loss	Insurance Loss	Uninsured Loss
January	76	$ 144,619	$ 112,588	$ 32,031	81	$ 334,455	$ 292,833	$ 41,622	94	$ 320,813	$ 241,017	$ 79,796
February	120	451,961	364,880	87,081	110	585,414	534,804	50,610	114	491,066	440,337	50,729
March	147	236,180	199,284	36,896	128	613,824	494,212	119,612	92	480,211	380,423	99,788
April	108	343,088	299,260	43,828	115	372,814	300,158	72,656	88	427,187	323,050	104,137
May	114	744,306	599,410	144,986	80	308,770	212,039	96,731	103	716,621	586,920	129,701
June	97	844,590	708,614	135,976	92	347,917	288,423	59,494	80	313,657	266,660	46,997
July	114	252,055	198,058	53,997	96	186,236	146,205	40,031	74	234,253	202,187	32,066
August	93	156,007	113,657	42,350	112	969,347	550,090	146,257	61	201,694	169,415	32,279
September	93	252,094	175,778	76,316	73	435,815	376,260	59,555	72	141,972	105,690	36,282
October	94	242,451	211,585	30,866	96	537,609	441,713	95,896	75	205,405	170,972	34,433
November	100	509,329	463,774	45,555	91	324,721	240,240	84,481	127	802,123	723,976	78,147
December	105	256,847	232,308	24,539	90	1,518,764	912,722	606,042	104	540,167	435,316	104,851
TOTALS	1,261	$4,433,527	$3,679,196	$ 754,331	1,164	$6,262,686	$4,789,699	$1,472,987	1,084	$4,875,169	$4,045,963	$ 829,206

TABLE No. 6

COMPARATIVE LOSSES IN MUNICIPALITIES, 1972

MUNICIPALITY	Estimated Population (1971 Census)	Property Loss 1972	Per Capita Loss 1972
BATHURST	16,674	$240,930	$ 14.45
CAMPBELLTON	10,335	20,056	1,94
CARAQUET	3,441	50,000	14.82
CHATHAM	7,833	119,207	15.22
DALHOUSIE	6,255	49,525	7.92
DIEPPE	4,277	15,573	3,64
EDMUNDSTON	12,365	88,312	7.14
FREDERICTON	24,254	149,581	6.17
GRAND FALLS	4,516	51,543	11.41
HARTLAND	1,009	Nil	Nil
MARYSVILLE	3,872	14,204	3.67
MILLTOWN	1,893	Nil	Nil
MONCTON	47,891	348,698	7.28
NEWCASTLE	6,460	105,911	16.39
OROMOCTO	11,518	31,861	2.77
ROTHESAY	1,038	941	.81
SAINT JOHN	89,039	621,856	6.98
SACKVILLE	3,180	201	.06
ST. ANDREWS	1,812	9,436	5.21
ST. GEORGE	977	12,800	13.10
ST. LEONARD	1,478	1,842	1.25
ST. STEPHEN	3,409	305	.09
SHEDIAC	2,203	2,923	1.33
SHIPPEGAN	2,043	16,654	8.15
SUSSEX	3,942	6,194	1.57
TRACADIE	2,222	107,895	48.56
WOODSTOCK	4,846	54,007	11.17

COMPARATIVE LOSSES

	Estimated Population	Property Loss 1972	Loss Per Capita 1972	Loss 1971
Six N.B. Cities	200,558	$1,469,433	$ 7.33	$2,160,517
Twenty-One N.B. Towns	78,224	651,022	8.32	639,226
Rural (Includes Villages See Table No. 1)	355,775	2,754,714	7.74	3,462,943
Provincial Per Capita Loss	634,557	$4,875,169	$ 7.68	$6,262,686

TABLE No. 7

FIRE LOSSES IN NEW BRUNSWICK FOR TEN YEARS, 1963-1972 Inclusive

Year	No. Fires	Property Loss	Insurance Loss
1963	1,637	$ 4,529,053	$ 3,657,002
1964	1,750	4,285,010	3,369,852
1965	1,747	3,766,380	3,052,958
1966	1,409	5,914,333	5,061,739
1967	1,193	3,476,562	2,627,141
1968	1,221	4,331,661	3,580,423
1969	1,280	4,153,419	3,527,074
1970	1,261	4,433,527	3,679,196
1971	1,164	6,262,686	4,789,699
1972	1,084	4,875,169	4,045,963
TOTALS	13,746	$46,017,800	$37,393,017

TABLE No. 8

CHIEF FIRES FOR THE YEAR 1972 — $20,000 AND OVER

DATE	LOCATION	Property Loss	Insured Loss	PRESUMED CAUSE
November 8/71	Motel, Bathurst, Gloucester Co., N.B.	$235,185	$235,185	Electrical Malfunction
December 3/71	Dwelling, Fairvale, Kings Co., N.B.	23,168	23,168	Overheated Cooking Fat
December 28/71	Potato House, Upper Kent, Carleton Co., N.B.	22,542	22,299	Faulty Electrical Wiring
December 4/71	Apartment Building, Chatham, Northumberland Co., N.B.	28,201	22,201	Unknown
December 27/71	Dwelling, Blackville, Northumberland Co., N.B.	28,105	8,000	Oil Space Heater
December 30/71	Tire Shop, Saint John, St. John Co., N.B.	22,812	22,812	Unknown
January 4/72	Dwelling, Lower Coverdale, Albert Co., N.B.	22,600	10,000	Unknown
January 4/72	Mercantile Store, Woodstock, Carleton Co., N.B.	24,961	24,961	Unknown
January 15/72	Potato House, New Denmark, Victoria Co., N.B.	33,785	25,785	Electrical Malfunction
January 26/72	Potato House, R.R. 5, Grand Falls, Victoria Co., N.B.	22,000	22,000	Unknown
January 30/72	Warehouse, Moncton, Westmorland Co., N.B.	54,500	54,500	Improper Storage of Inflammable Liquids
January 6/72	Dwelling, Kinghurst, Kings Co., N.B.	30,003	30,003	Electrical Malfunction
January 6/72	Public School, Boucher Office, Madawaska Co., N.B.	33,000	8,000	Electrical Malfunction
January 12/72	Saw Mill, Millville, York Co., N.B.	70,000	70,000	Electrical Malfunction
February 6/72	Dwelling, R.R. 1, Cocagne Cape, Kent Co., N.B.	47,000	46,000	Unknown
February 6/72	Theatre, Andover, Victoria Co., N.B.	44,000	20,000	Unknown
February 15/72	Dwelling, Bristol, Carleton Co., N.B.	20,814	14,000	Portable Electric Heater
February 17/72	Dwelling, Springhill, York Co., N.B.	23,238	18,000	Unknown
March 2/72	Hotel, Saint John, St. John Co., N.B.	63,190	50,000	Tenant Smoking in Bed
March 4/72	Saw Mill, Cherryvale, Queens Co., N.B.	63,000	63,000	Spark from Electric Motor
March 13/72	Restaurant, Chipman, Queens Co., N.B.	32,584	32,584	Unknown
March 17/72	Public Garage, Spruce Lake, St. John Co., N.B.	41,679	39,864	Welding Torch
March 27/72	Mercantile Store, River de Chute, Carleton Co., N.B.	24,479	16,000	Faulty Electrical Wiring
April 13/72	Dwelling, West Riverview, Albert Co., N.B.	21,750	21,750	Unknown
April 13/72	Warehouse, Brookville, St. John Co., N.B.	95,000	40,300	Spontaneous Combustion
April 10/72	Dwelling, Renforth, Kings Co., N.B.	27,595	24,500	Cigarette
April 12/72	General Store, Red Bank, Northumberland Co., N.B.	29,467	20,000	Unknown
April 25/72	Saw Mill, Canterbury, York Co., N.B.	65,325	65,325	Electrical Malfunction

TABLE No. 8 — (Continued)

DATE	LOCATION	Property Loss	Insured Loss	PRESUMED CAUSE
April 26/72	Saw Mill, Nackawic, York Co., N.B.	70,000	70,000	Friction
March 19/72	Dwelling, Lakeside, Kings Co., N.B.	24,000	20,000	Unknown
May 3/72	Sporting Camp, Grey Rapids, Northumberland Co., N.B.	20,000	17,000	Unknown
May 14/72	Retail Lumber Outlet, Moncton, Westmorland Co., N.B.	53,000	53,000	Unknown
May 14/72	Warehouse, Moncton, Westmorland Co., N.B.	84,226	71,938	Mischievous Acts of Children
May 19/72	Three Storey Dwelling, Saint John, St. John Co., N.B.	25,612	18,612	Mischievous Acts of Children
May 29/72	Dwelling and Barn, Blissfield, Northumberland Co., N.B.	21,883	10,693	Forest Fire
June 17/72	Barn, R.R. 2, Anagance, Kings Co., N.B.	22,000	4,000	Electrical Malfunction
June 20/72	Mercantile Store Fredericton, York Co., N.B.	43,316	43,316	Mischief Not Amounting to Arson
July 5/72	Apartments, Fredericton, York Co., N.B.	34,224	33,631	Vandals
July 17/72	Mercantile Store, Woodstock, Carleton Co., N.B.	20,417	20,417	Mischief Not Amounting to Arson
August 2/72	Mercantile Store, Moncton, Westmorland Co., N.B. and Exposure	37,663	33,793	Lawn Mower Motor
August 5/72	Apartment Building, Newcastle, Northumberland Co., N.B.	64,050	64,050	Cigarette
August 7/72	Cabin Cruiser, Caraquet, Gloucester Co., N.B.	50,000	50,000	Unknown
September 2/72	Dwelling, St. Arthur, Restigouche Co., N.B.	26,000	26,000	Unknown
October 3/72	Chipboard Plant, Chatham, Northumberland Co., N.B.	36,763	36,763	Spark from Electric Motor
October 9/72	Dwelling, R.R. 1, Buctouche, Kent Co., N.B.	24,500	24,500	Unknown
October 21/72	Theatre, Tracadie, Gloucester Co., N.B. and Exposures	107,895	43,895	Electric Dryer
October 29/72	Salisbury, Westmorland Co., N.B.	25,000	25,000	Oil Furnace Malfunction
November 7/72	Chipboard Plant, Chatham, Northumberland Co., N.B.	24,705	24,705	Friction
November 11/72	Offices and Apartment, Saint John, St. John Co., N.B.	33,000	33,000	Oil Furnace Malfunction
December 1/72	Barn, Saint John, St. John Co., N.B.	101,576	83,816	Carelessly Discarded Cigarette
December 10/72	Public Garage, Edmundston, Madawaska Co., N.B.	29,536	22,078	Overheated Grease
December 13/72	Poultry House, Nortondale, York Co., N.B.	20,000	16,000	Faulty Wiring
December 26/72	Public Garage, Sussex Corner, Kings Co., N.B.	31,000	31,000	Mixing of Gas and Oil by Heated Stove

TABLE No. 9

Number of Petty Losses, cigarettes, scorches, etc. occasioning damage to furniture, clothing and personal effects of $25.00 or less.

No. Fires	Property Loss	Insurance Loss
68	$1,285	$1,285

TABLE No. 10

STATEMENT OF FATALITIES

1972

ORIGINATING CAUSE	Men	Women	Children	Total
Overheated Oil Burning Equipment		2	1	3
Faulty Oil Burning Equipment	1	2	7	10
Careless Smoking	9	2		11
Bolstering Wood-Burning Stove with Gasoline	1			1
Overheated Stove Pipe	1			1
Upsetting of Kerosene Lamp	1			1
Clothing Caught Fire From Electric Stove		1		1
Mischievous Acts of Children			1	1
TOTALS	13	7	9	29

STATEMENT OF INJURED — 1972

Overheated Oil Burning Equipment			1	1
Faulty Oil Burning Equipment	1	2	1	4
Unknown	1	1		2
Careless Smoking	3	1		4
Mischievous Acts of Children			1	1
TOTALS	5	4	3	12

TABLE No. 11

REPORT OF INSPECTIONS MADE BY FIRE MARSHAL'S STAFF — 1972

COUNTY	Inspections	Re-Inspections	Conditions Remedied	Investigations	Fire Marshal's Orders Served	Organization Meetings and Lectures
ALBERT	83	41	2	9	1	1
CARLETON	28	17	14	2	—	—
CHARLOTTE	50	25	40	12	2	15
GLOUCESTER	42	28	26	8	3	4
KENT	121	48	9	6	3	1
KINGS	74	23	55	16	—	24
MADAWASKA	41	28	32	21	5	2
NORTHUMBERLAND	65	30	26	2	5	4
QUEENS	19	8	12	2	—	1
RESTIGOUCHE	67	41	14	3	2	1
SUNBURY	12	8	2	—	—	—
SAINT JOHN	132	40	94	30	1	25
VICTORIA	42	26	18	7	—	—
WESTMORLAND	209	54	27	25	6	3
YORK	47	23	19	1	—	—
TOTALS	1,032	440	390	144	33	86

PROSECUTIONS ENTERED DURING YEAR

CRIMINAL CODE

Investigated	62
Investigations Pending	3
Charged	26
Convicted	18
Dismissed (Withdrawn)	5
Committed to Provincial Hospital	1

FIRE PREVENTION ACT

Charged	9
Convicted	1
Fireworks Control Act (Charged and Convicted)	Nil

INSPECTION OF PUBLIC BUILDINGS, FIRE PREVENTION EDUCATION ACTIVITIES AND LIGHTNING ROD ACT ENFORCEMENT

Hospital Inspections	41
Plans of Buildings Examined	319
Schools Inspected	111
Theatres Inspected	16
Dance Halls Inspected	25
Boarding Homes for Children	408
Nursing Homes and Homes for Aged	64
Hotels and Motels Inspected	41
Churches Inspected	6
Licensed Liquor Premises Inspected	67
Fire Prevention Lectures	81
Travelling Training School Sessions	11
Number of Firemen Attending	476
Baby Sitting Courses Conducted	33
Number of Film Showings	1,368

Recap. of Film Showings — Schools — 110
Hospitals— 162
Other — 1,096
1,368

Number of Persons in Attendance at Lectures, etc.	24,000
Literature Distributed	275,000
Civil Defence Lectures and Meetings	Nil
Lightning Rod Inspections	102
Lightning Rod Licenses Issued	16
Fire Extinguisher Salesmen Licenses Issued	53
Coroner's Inquests Involving Fire Deaths	4
Fire Department Equipment Surveys	116
Fireworks Control Act Permits Issued	26

FIRE PROTECTION INCREASES

Rural Districts Organized	7
New Fire Departments Organized	7
New Pumpers and Vehicles Placed in Action	9
New Alarm Systems Installed (Public and Private)	62
New Fire Halls Opened	7